```jsx
import React , {useState} from 'react';

//import all the components we are going to use
import { Switch , Picker , View , StyleSheet, Text, SafeAreaView, ScrollView , Bu
tton, ActivityIndicator ,} from 'react-native';
const App = () => {
  const [loading, setLoading] = useState(false);
  const startLoading = () => {
    setLoading(true);
    setTimeout(() => {
      setLoading(false);
    }, 3000);
  };
  const [switchValue, setSwitchValue] = useState(false);

  const toggleSwitch = (value) => {
    //onValueChange of the switch this function will be called
    setSwitchValue(value);
    //state changes according to switch
    //which will result in re-render the text
  };
  const onPressLearnMore = () => {
    //For generating alert on buttton click
    alert('Hello');
  }
  const [choosenLabel, setChoosenLabel] = useState('Native');
  const [choosenIndex, setChoosenIndex] = useState('2');

  return (
    <SafeAreaView style={{ flex: 1 }}>
      <View style={styles.container}>
        {/*Text to show the text according to switch condition*/}
        <Text>{switchValue ? 'Switch is ON' : 'Switch is OFF'}</Text>
        {/*Switch with value set in constructor*/}
        {/*onValueChange will be triggered after switch condition changes*/}
        <Switch
          style={{marginTop: 30}}
          onValueChange={toggleSwitch}
          value={switchValue}
        />
      </View>
      <View style={styles.container}>
        <Button
          onPress={onPressLearnMore}
          title="Click Me"
```

```jsx
        color="#841584"
      />
    </View>

    <View style={styles.container}>
      {loading ? (
        <ActivityIndicator
          //visibility of Overlay Loading Spinner
          visible={loading}
          //Text with the Spinner
          textContent={'Loading...'}
          //Text style of the Spinner Text
          textStyle={styles.spinnerTextStyle}
        />
      ) : (
        <>
          <Text style={{textAlign: 'center', fontSize: 20}}>
            React Native ActivityIndicator
          </Text>
          <Button title="Start Loading" onPress={startLoading}></Button>
        </>
      )}
    </View>

    <View style={styles.container}>
      {/*Picker with multiple chose to choose*/}
      {/*selectedValue to set the preselected value if any*/}
      {/*onValueChange will help to handle the changes*/}
      <Picker
        selectedValue={choosenLabel}
        onValueChange={(itemValue, itemIndex) => {
          setChoosenLabel(itemValue);
          setChoosenIndex(itemIndex);
        }}>
        <Picker.Item label="Hello" value="Hello" />
        <Picker.Item label="React" value="React" />
        <Picker.Item label="Native" value="Native" />
        <Picker.Item label="How" value="How" />
        <Picker.Item label="are" value="are" />
        <Picker.Item label="you" value="you" />
      </Picker>
      {/*Text to show selected picker value*/}
      <Text style={styles.text}>Selected Value: {choosenLabel}</Text>
      {/*Text to show selected index */}
      <Text style={styles.text}>Selected Index: {choosenIndex}</Text>
```

```jsx
        </View>
      <ScrollView style={styles.container}>
        <Text style={{ fontSize: 30 }}>
          Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse ve
l tellus id dui iaculis porta. ... Add More Content ..
          Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse ve
l tellus id dui iaculis porta. ... Add More Content ..
          Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse ve
l tellus id dui iaculis porta. ... Add More Content ..
          Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse ve
l tellus id dui iaculis porta. ... Add More Content ..
        </Text>
      </ScrollView>
    </SafeAreaView>

  );
};
const styles = StyleSheet.create({
  container: {
    flex: 1,
    padding: 20,
    backgroundColor: '#ecf0f1',
  },
  container2: {
    flex: 1,
    alignItems: 'center',
    justifyContent: 'center'
  },
  container3: {
    flex: 1,
    justifyContent: 'center',
    flexDirection: 'column',
  },
  text: {
    fontSize: 20,
    alignSelf: 'center',
  },
  container4: {
    flex: 1,
    justifyContent: 'center',
    alignItems: 'center',
  },
  container5: {
    flex: 1,
    justifyContent: 'center',
```

```
    textAlign: 'center',
    paddingTop: 30,
    backgroundColor: '#ecf0f1',
    padding: 8,
  },
  spinnerTextStyle: {
    color: '#FFFF',
  },
});
export default App;
```

Switch is ON

CLICK ME

React Native ActivityIndicator

START LOADING

Hello ▼

Selected Value: Hello
Selected Index: 0

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adipiscing elit.
Suspendisse vel tellus
id dui iaculis porta. ...
Add More Content ...